

Title (en)

Device for thermal insulation of a building opening

Title (de)

Vorrichtung zur thermischen Isolation einer Gebäudeöffnung

Title (fr)

Dispositif d'isolation thermique d'une ouverture d'un bâtiment

Publication

**EP 2236726 B1 20150325 (FR)**

Application

**EP 10290168 A 20100330**

Priority

FR 0901537 A 20090330

Abstract (en)

[origin: EP2236726A1] The device (100) has a mechanical deployment unit (120) for deploying an insulating mattress (110) from a lowered configuration towards a deployed configuration. The mattress includes an internal partitioning unit arranged between external walls to arrange the walls opposite to circulation direction of an air cushion. The mechanical deployment unit operates at ambient pressure of the air cushion and is distinct from and independent of the partitioning unit. The mattress is flattened for permitting its rolling when the mattress is in the lowered configuration. The external walls are spaced partially from one another along a direction perpendicular to a rolling plane for confining an air cushion between the walls when the mattress is in the deployed configuration.

IPC 8 full level

**E06B 9/11** (2006.01); **E06B 9/17** (2006.01); **E06B 9/34** (2006.01); **E06B 9/40** (2006.01)

CPC (source: EP)

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Cited by

GB2484363B; CN108612463A; CN108590461A; CN102383712A

Designated contracting state (EPC)

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**EP 2236726 A1 20101006; EP 2236726 B1 20150325;** ES 2534834 T3 20150429; FR 2943712 A1 20101001

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